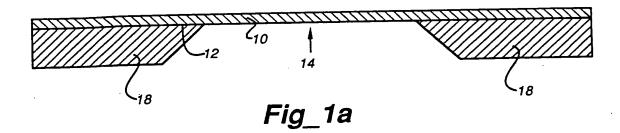
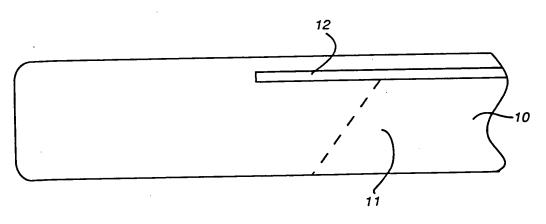
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: Not Yet Assigned Filed: Concurrently Herewith EV132188089US
: MEMBRANE IC FABRICATION (AS AMENDED)
: Philip R. Poh, Reg. No. 51,176 Sheet 1 of 64 Applicant Application No.: Not Yet Assigned For

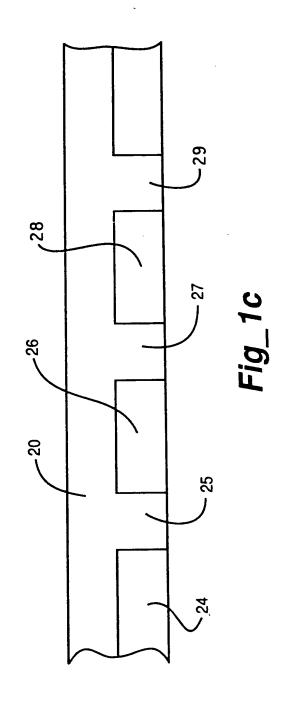
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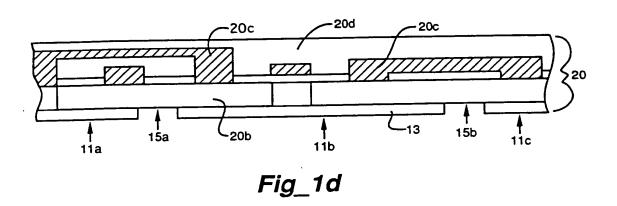


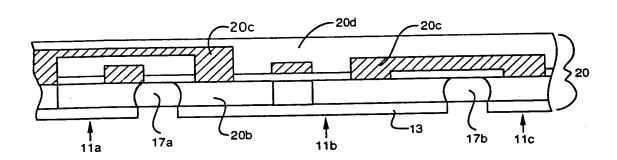
Fig_1b

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 2 of 64



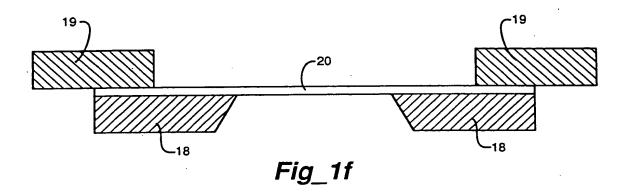
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Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 3 of 64

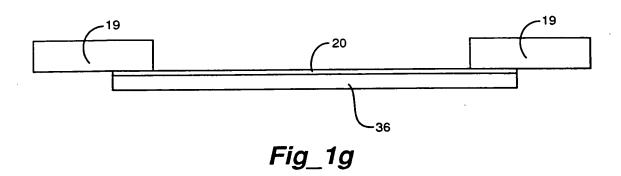




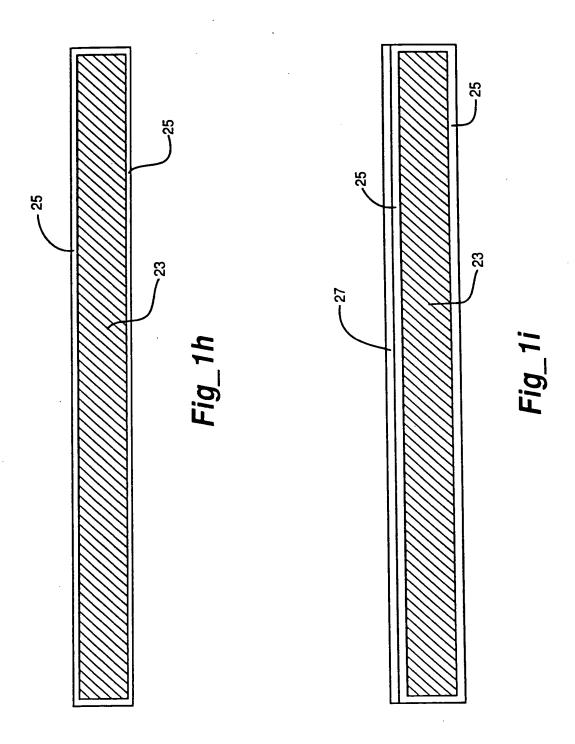
Fig_1e

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 4 of 64

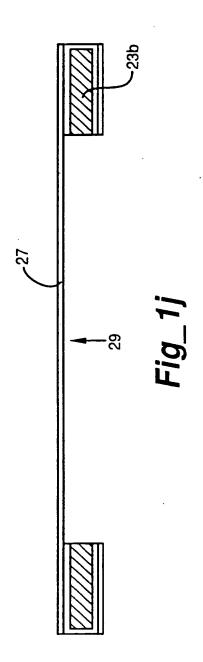


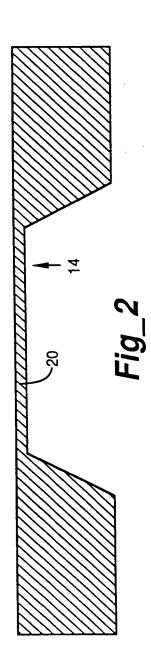


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 5 of 64

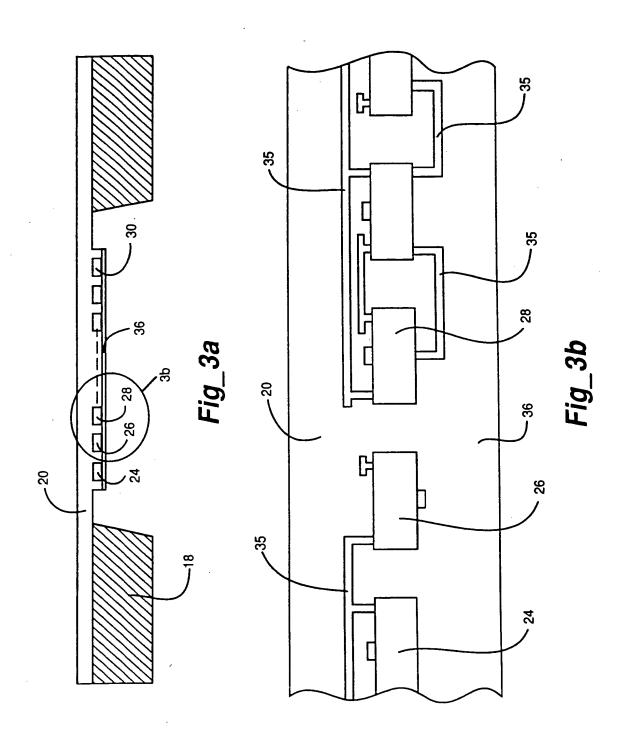


Application : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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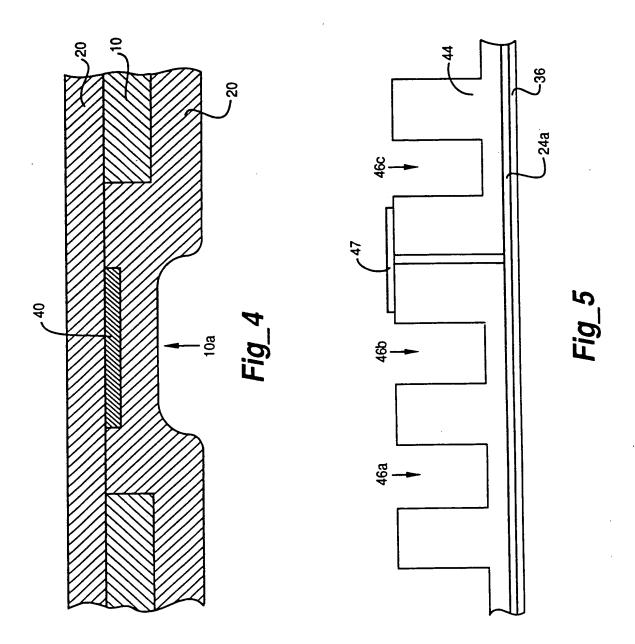




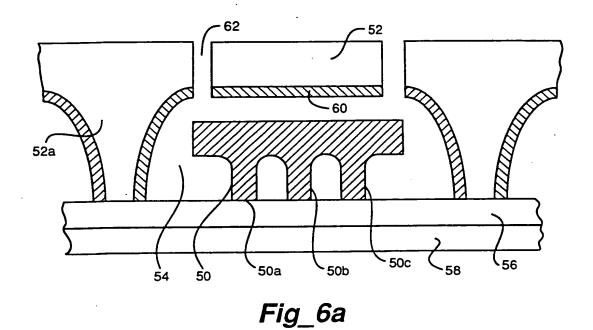
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Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 7 of 64

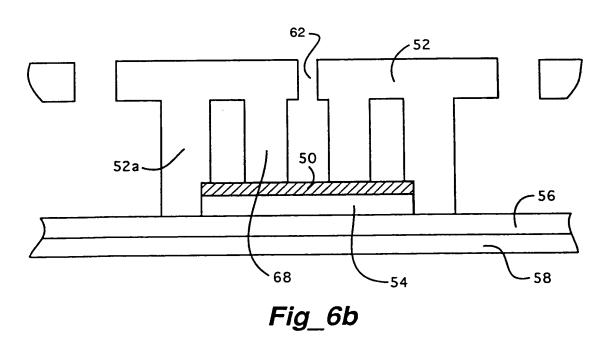


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 8 of 64

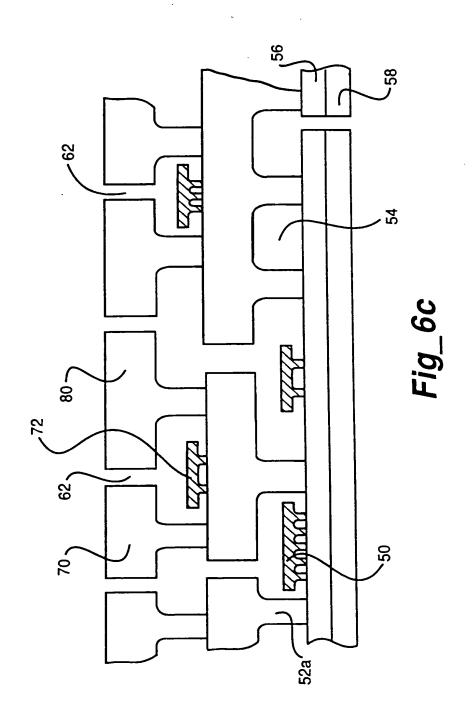


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 9 of 64

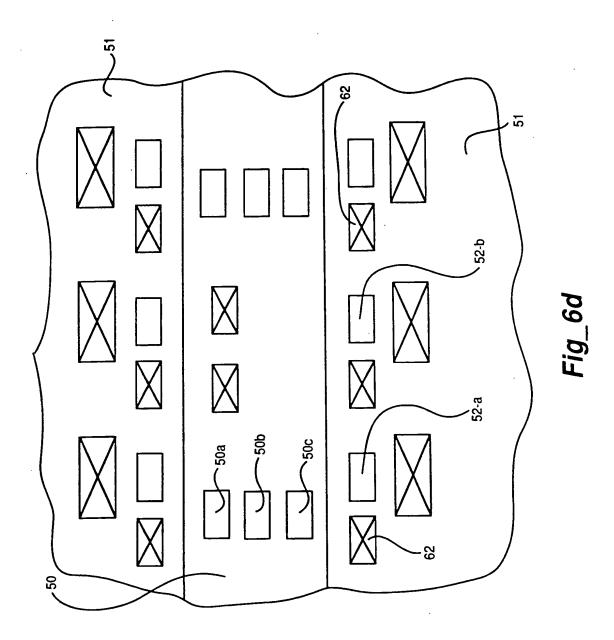




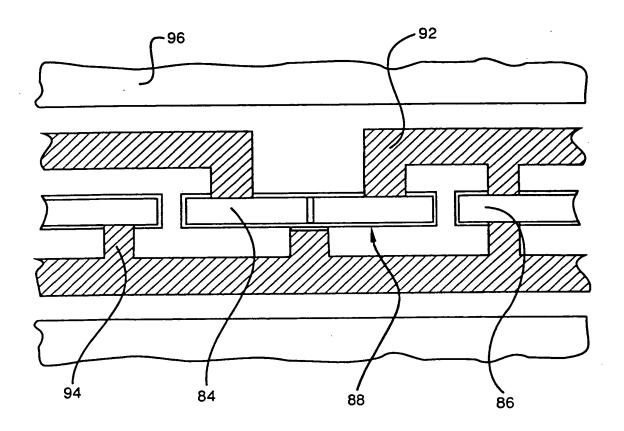
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 10 of 64



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Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 11 of 64

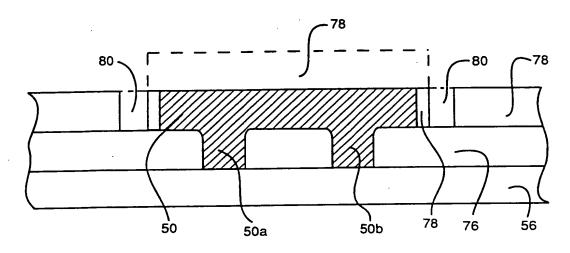


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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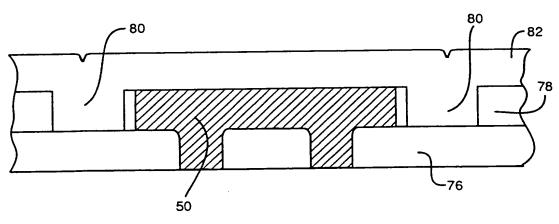


Fig_6e

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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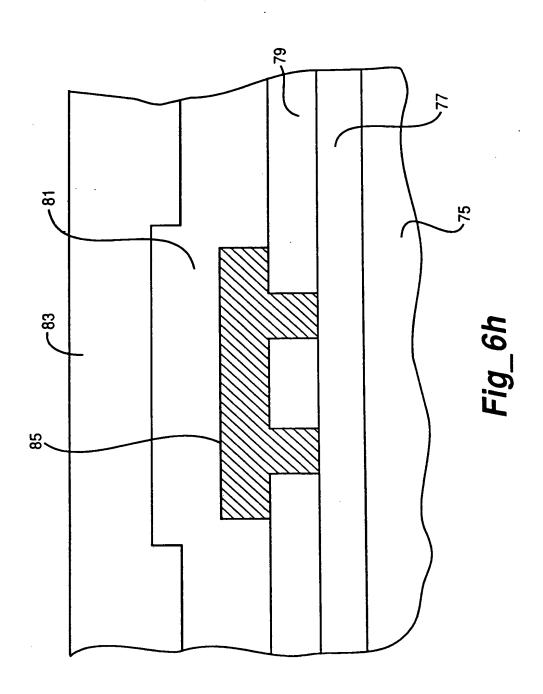


Fig_6f

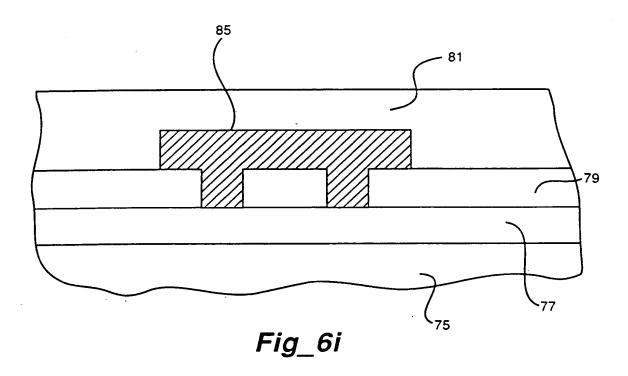


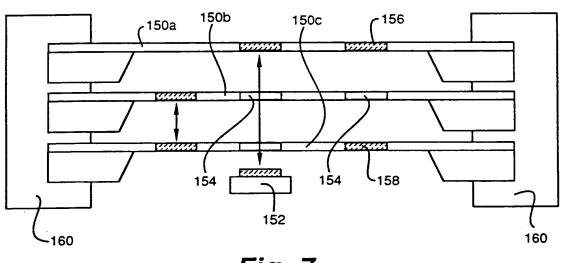
Fig_6g

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 14 of 64



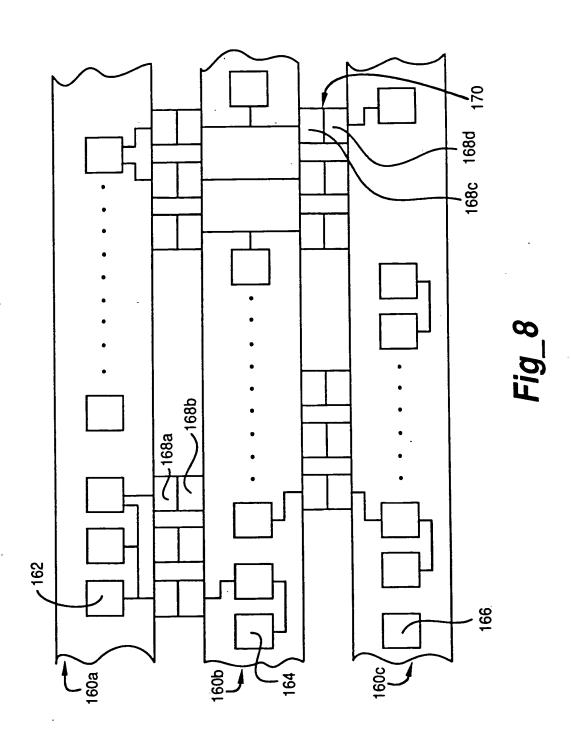
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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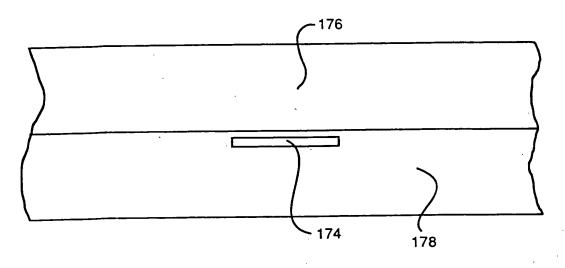


Fig_7

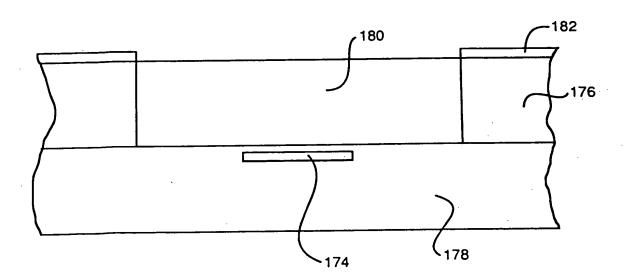
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Agent : Philip R. Poh, Reg. No. 51,176 Sheet 17 of 64

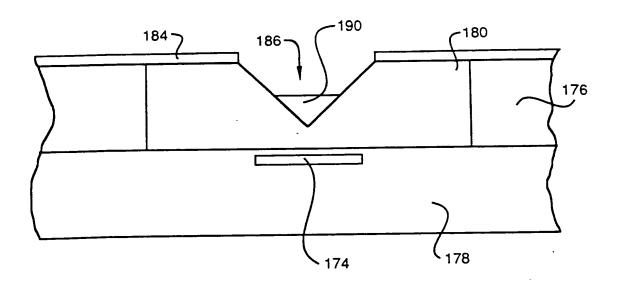


Fig_9a

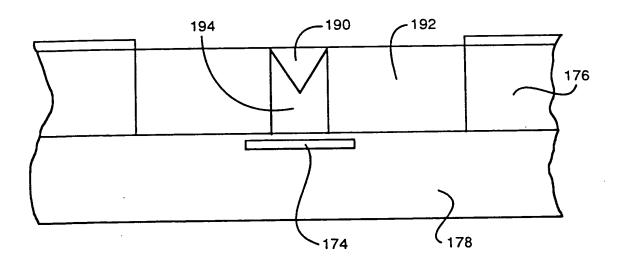


Fig_9b

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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Fig_9c

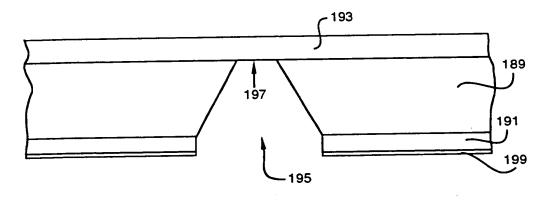


Fig_9d

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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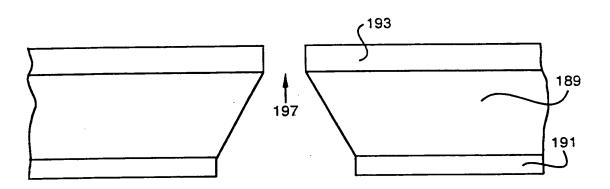
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Fig_9e

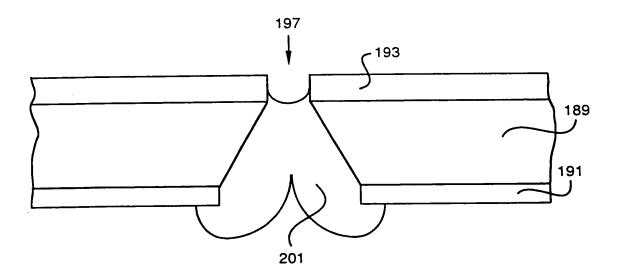


Fig_9f

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 20 of 64

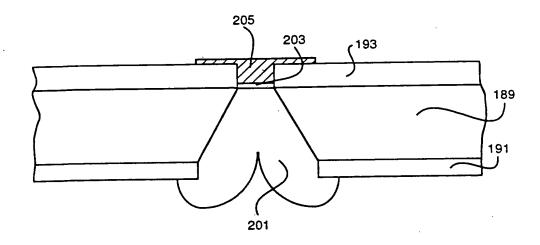


Fig_9g

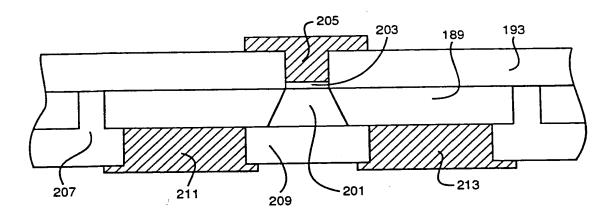


Fig_9h

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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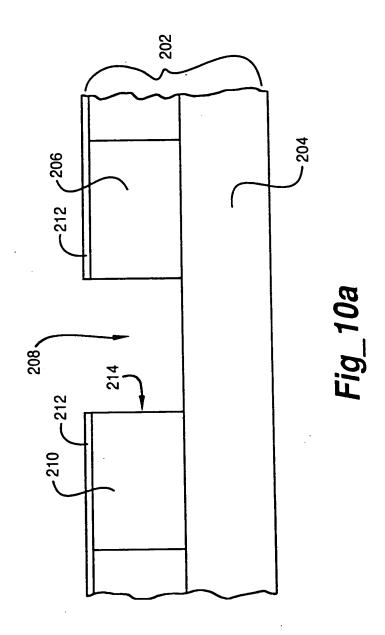


Fig_9i

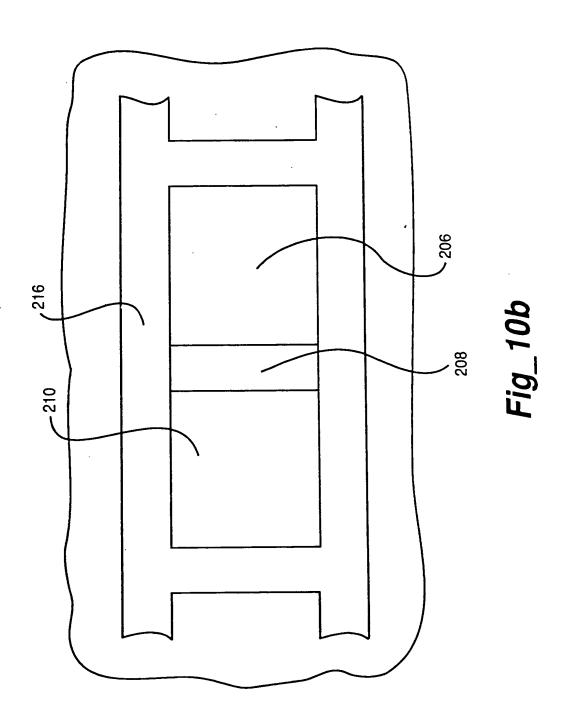


Fig_9j

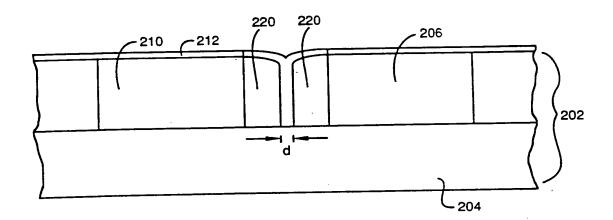
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Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Agent : Philip R. Poh, Reg. No. 51,176 Sheet 22 of 64



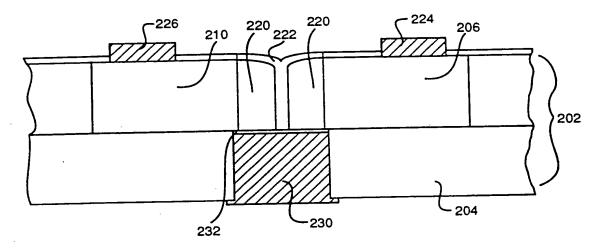
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Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
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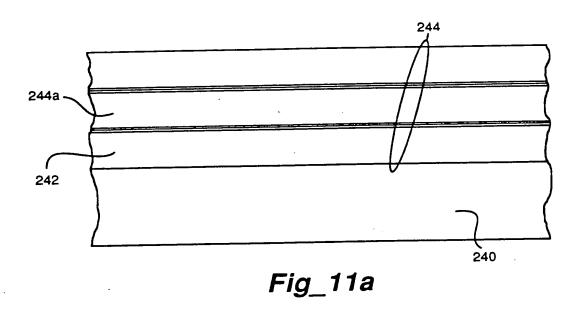


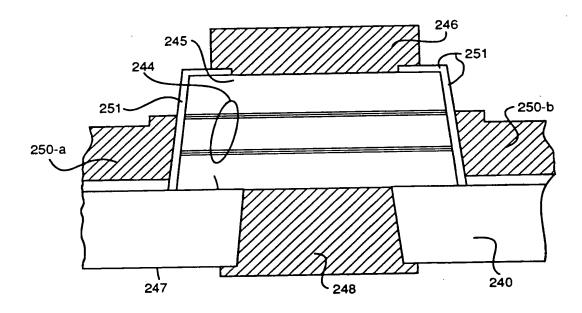
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Fig_10d

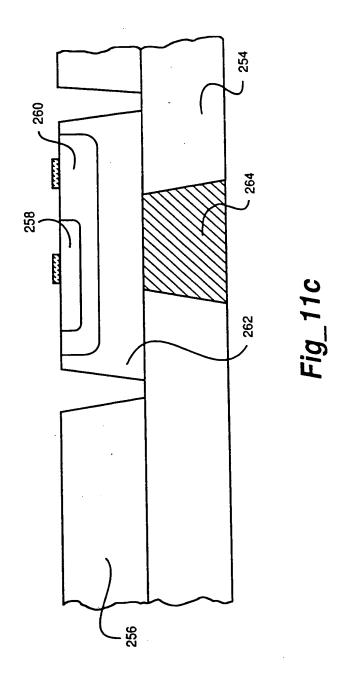
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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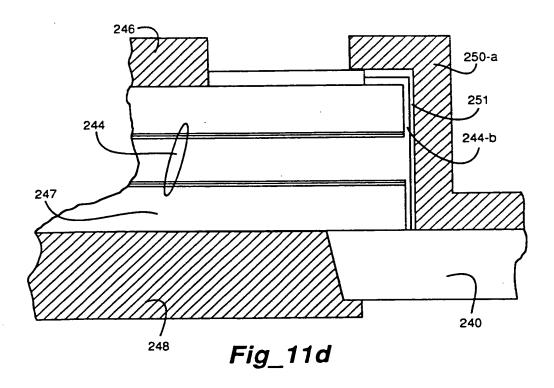


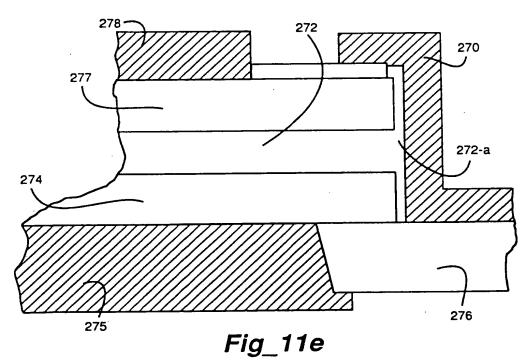
Fig_11b

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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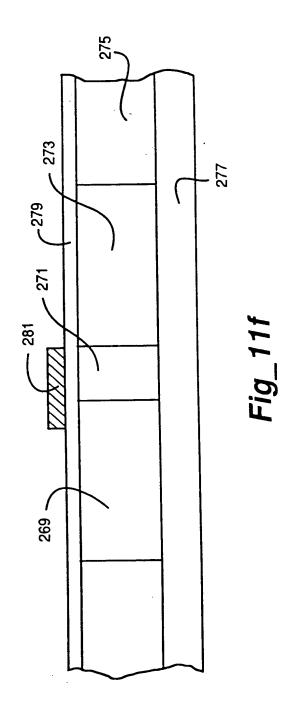


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Agent : Philip R. Poh, Reg. No. 51,176 Sheet 27 of 64

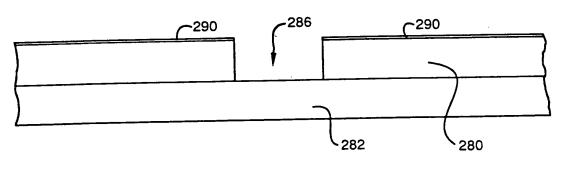




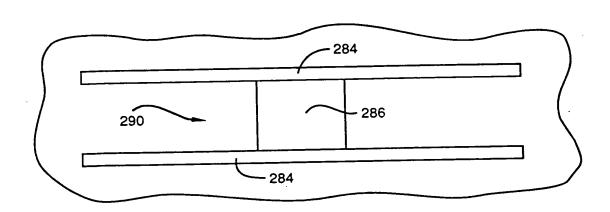
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Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Agent : Philip R. Poh, Reg. No. 51,176 Sheet 29 of 64

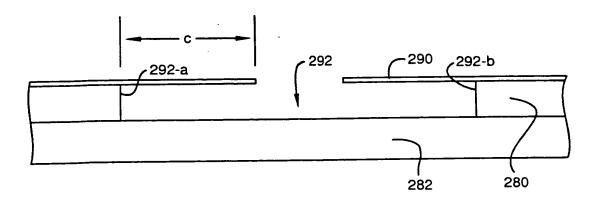


Fig_12a

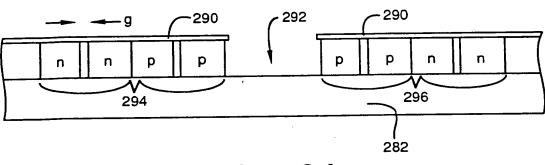


Fig_12b

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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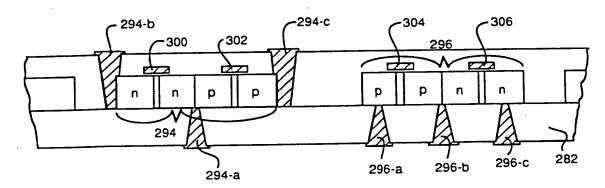


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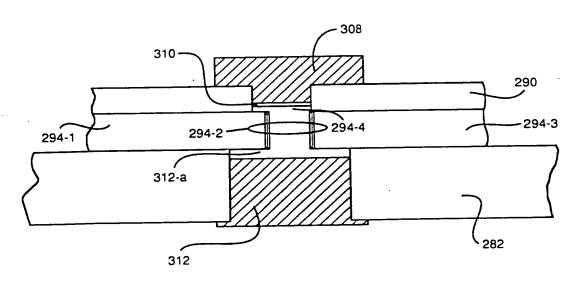


Fig_12d

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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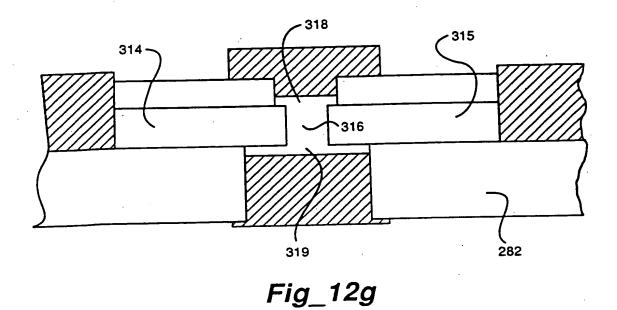


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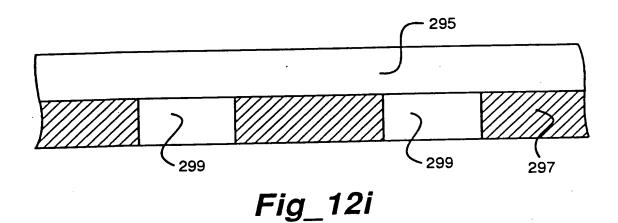
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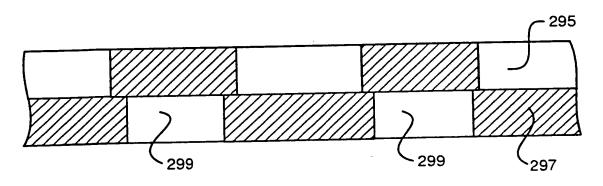
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Fig_12h

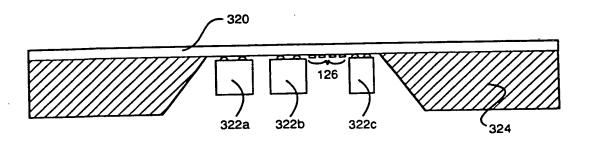
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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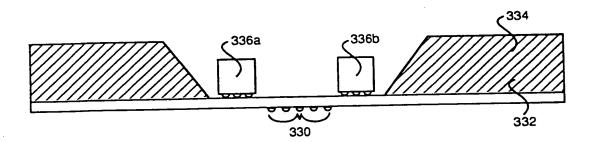


Fig_12j

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
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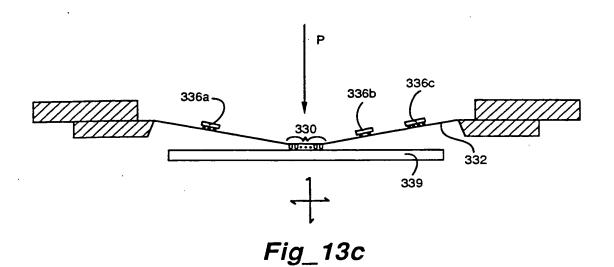


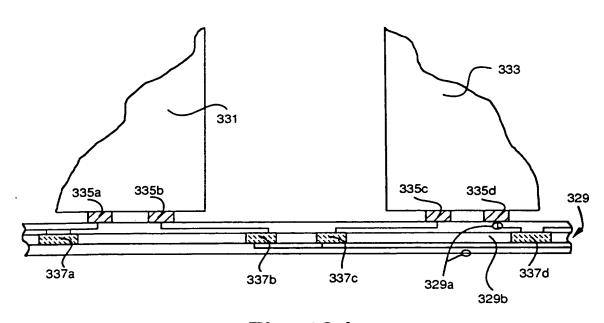
Fig_13a



Fig_13b

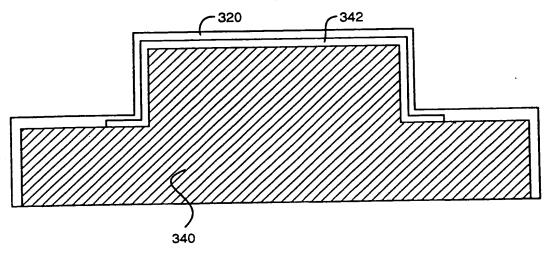
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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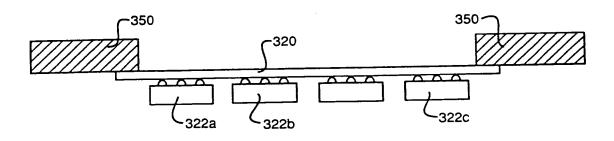


Fig_13d

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
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For : MEMBRANE IC FABRICATION (AS AMENDED)
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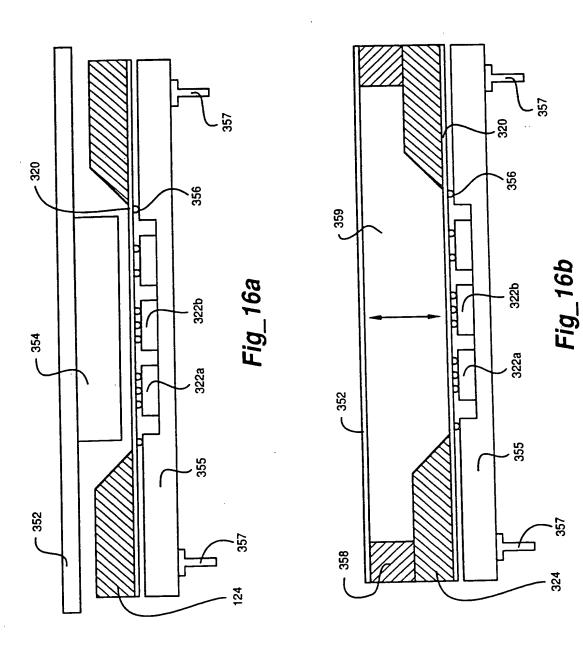


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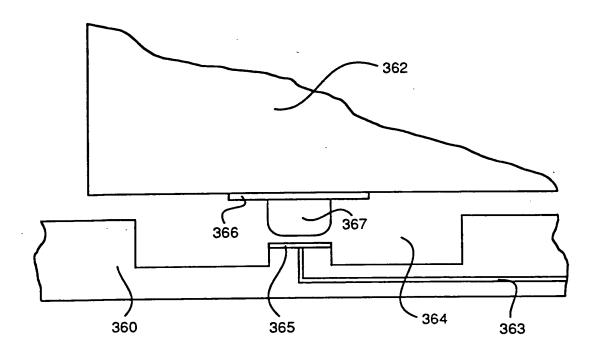


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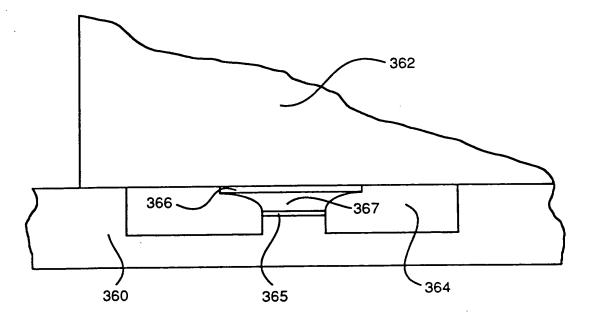
Application Solution
Application No.: One of the following states of the fol



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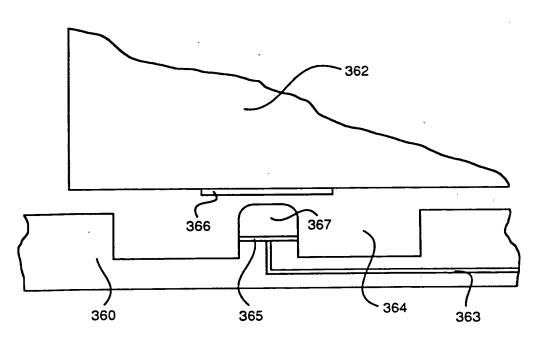


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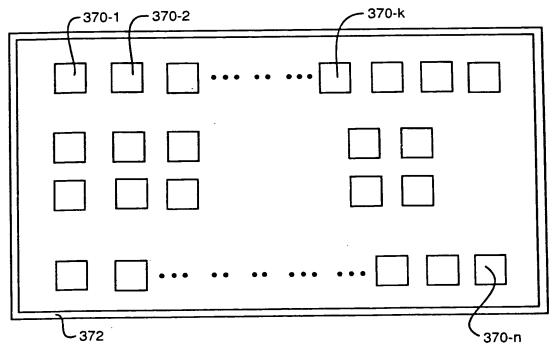


Fig_17b

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 39 of 64

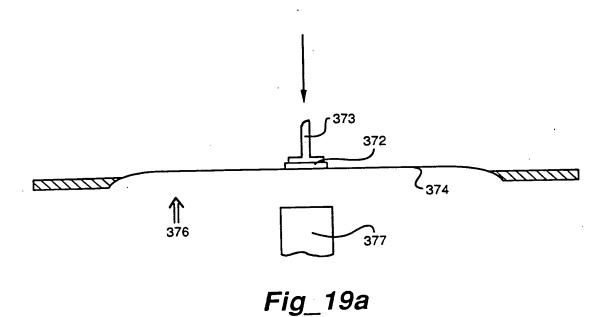


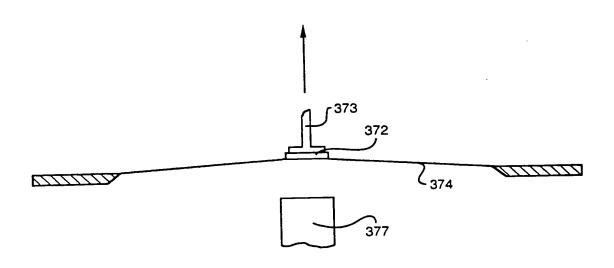
Fig_17c



Fig_18

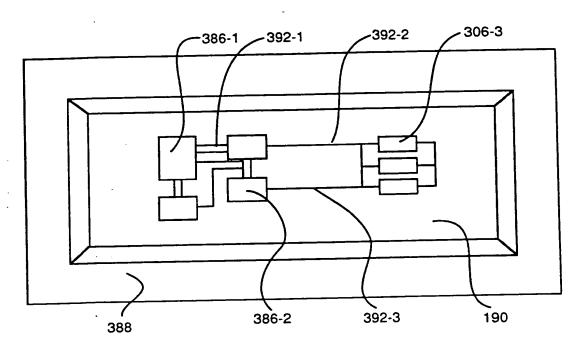
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Agent : Philip R. Poh, Reg. No. 51,176 Sheet 40 of 64



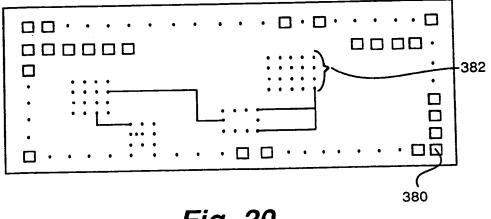


Fig_19b

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 41 of 64

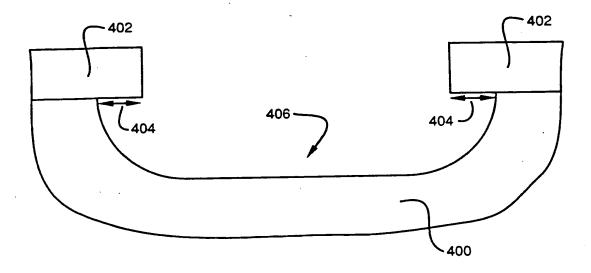


Fig_21

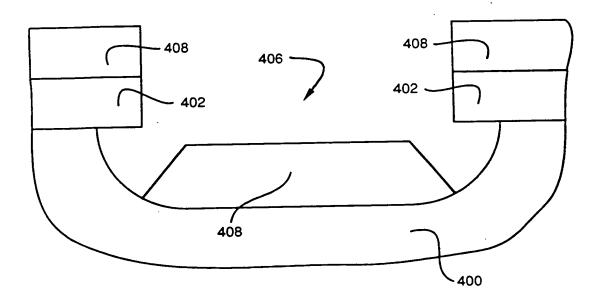


Fig_20

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
For : MEMBRANE IC FABRICATION (AS AMENDED)
Agent : Philip R. Poh, Reg. No. 51,176 Sheet 42 of 64

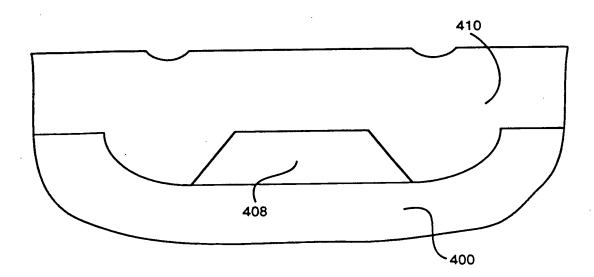


Fig_22a

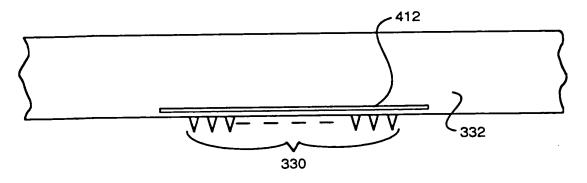


Fig_22b

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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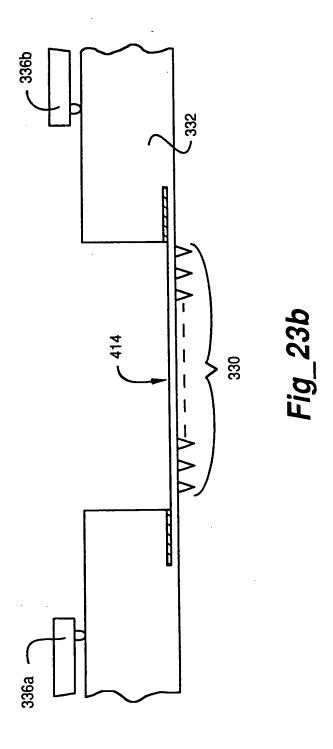


Fig_22c

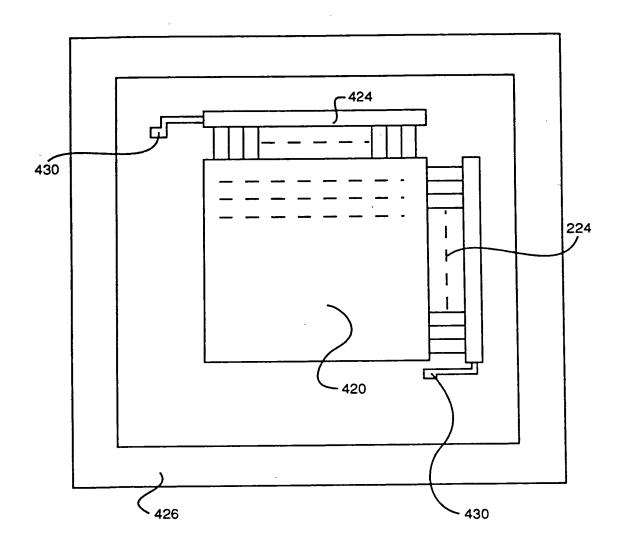


Fig_23a

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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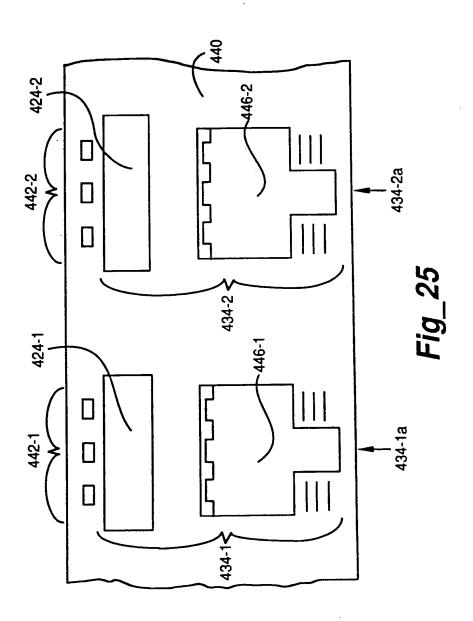


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
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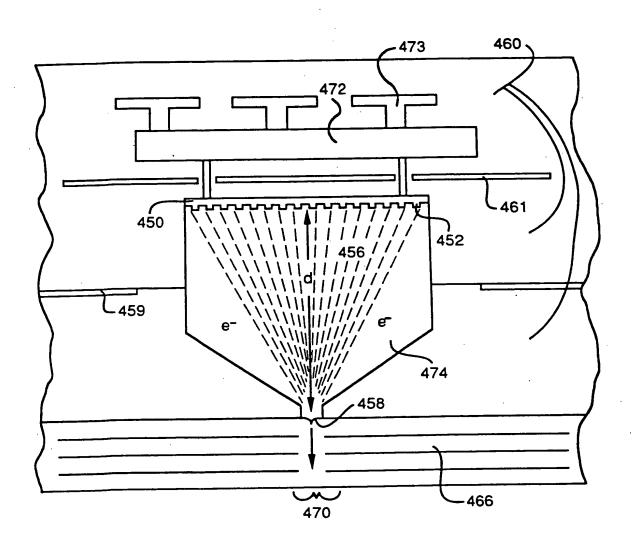


Fig_24

Application No.: Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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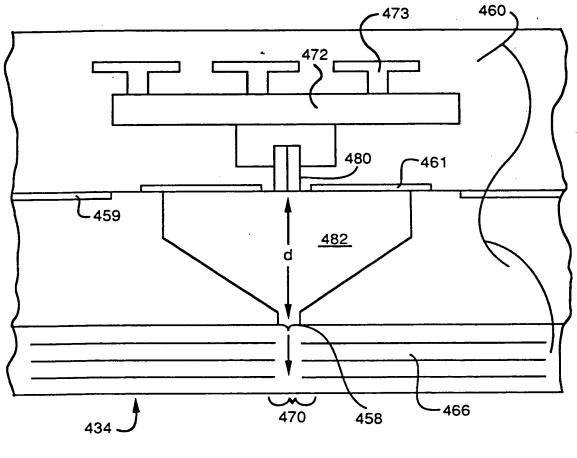


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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Fig_26

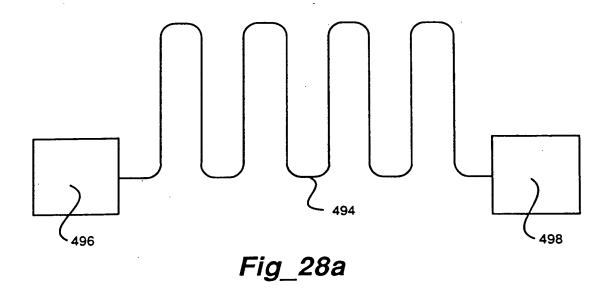
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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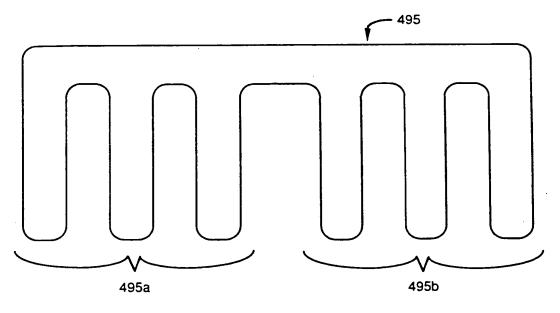


Fig_27

Docket No.: ELM-1 Cont. 10 Filed: Concurrently Herewith Applicant : Glenn J. Leedy Application No.: Not Yet Assigned For MEMBRANE CO.

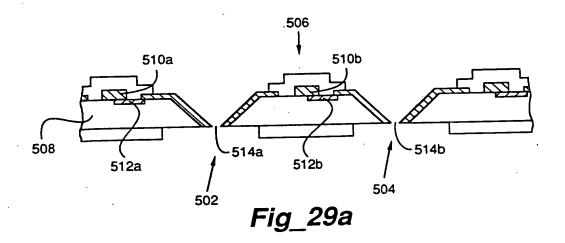
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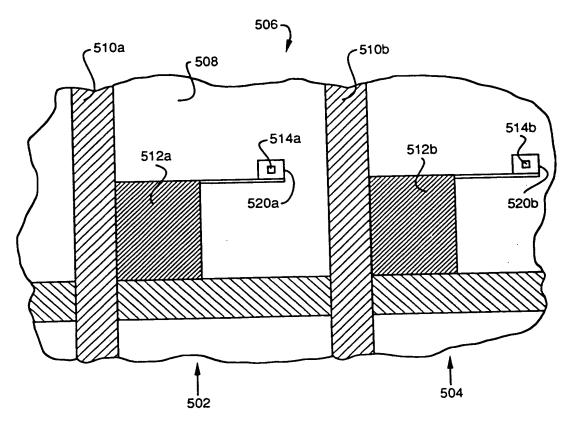




Fig_28b

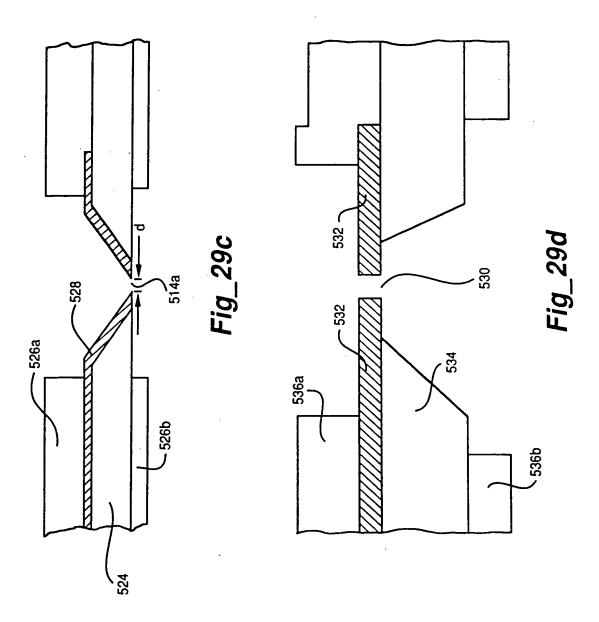
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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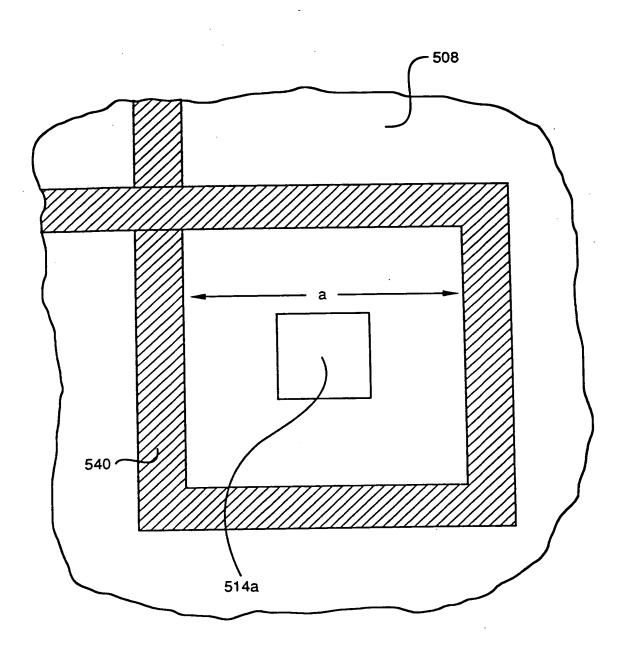


Fig_29b

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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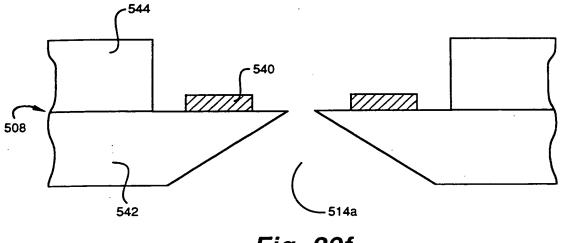


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
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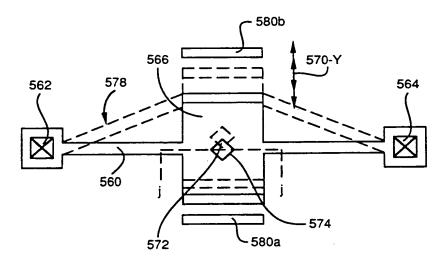


Fig_29e

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
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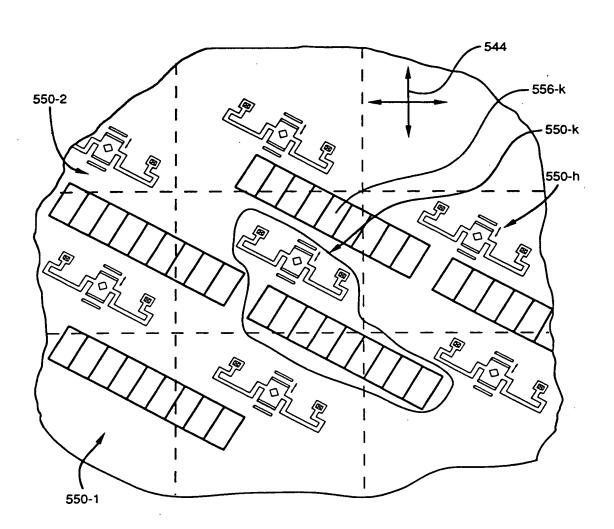


Fig_29f



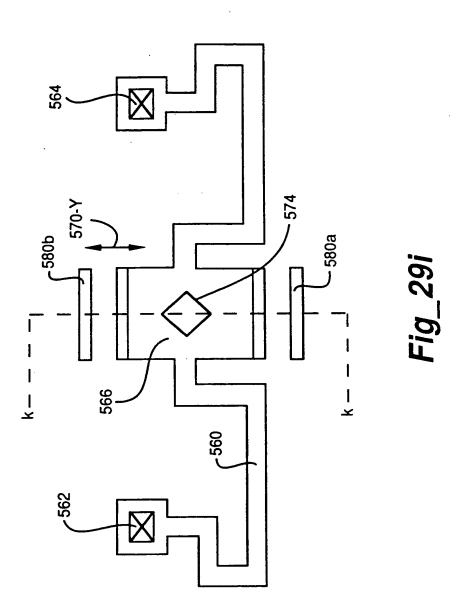
Fig_29h

Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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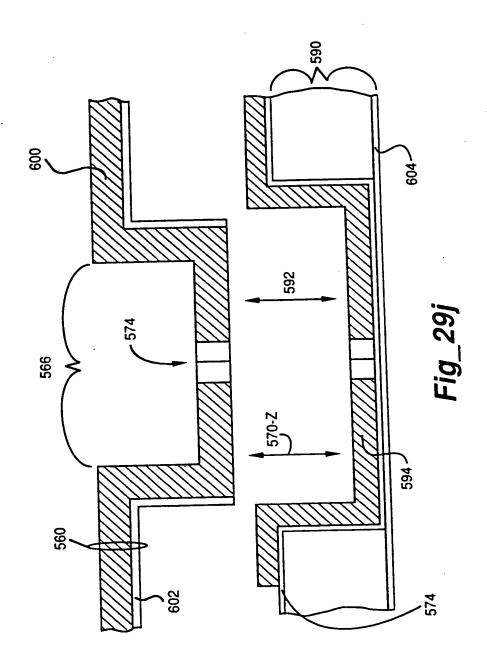


Fig_29g

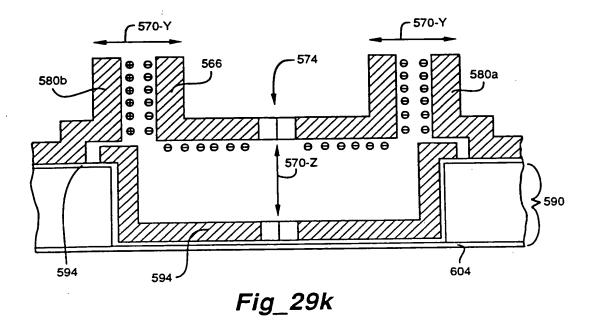
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10 Application No.: Not Yet Assigned Filed: Concurrently Herewith For : MEMBRANE IC FABRICATION (AS AMENDED) Agent : Philip R. Poh, Reg. No. 51,176 Sheet 55 of 64

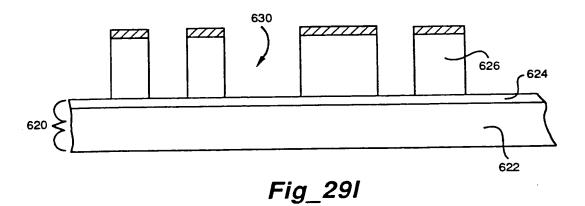


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
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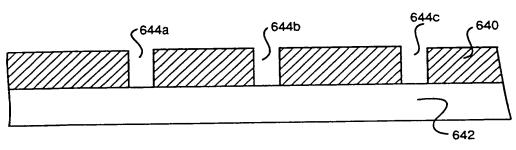
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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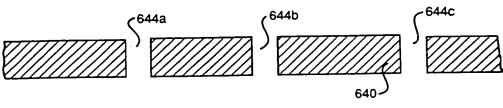


Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
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630 632 777 777 626 Fig_29m

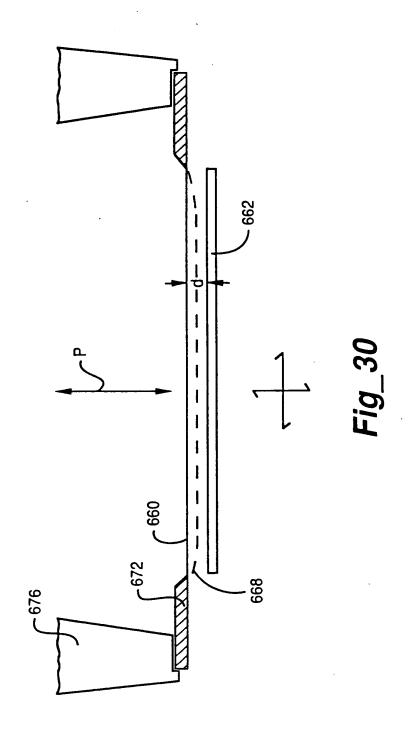


Fig_29n

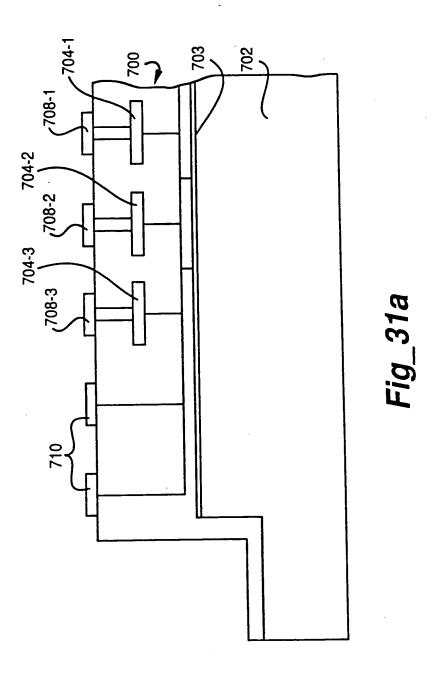


Fig_29p

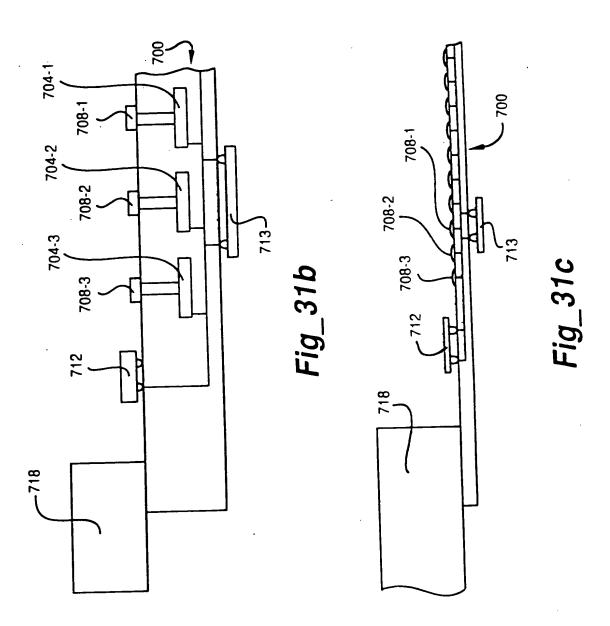
Application No.: Glenn J. Leedy Docket No.: ELM-1 Cont. 10
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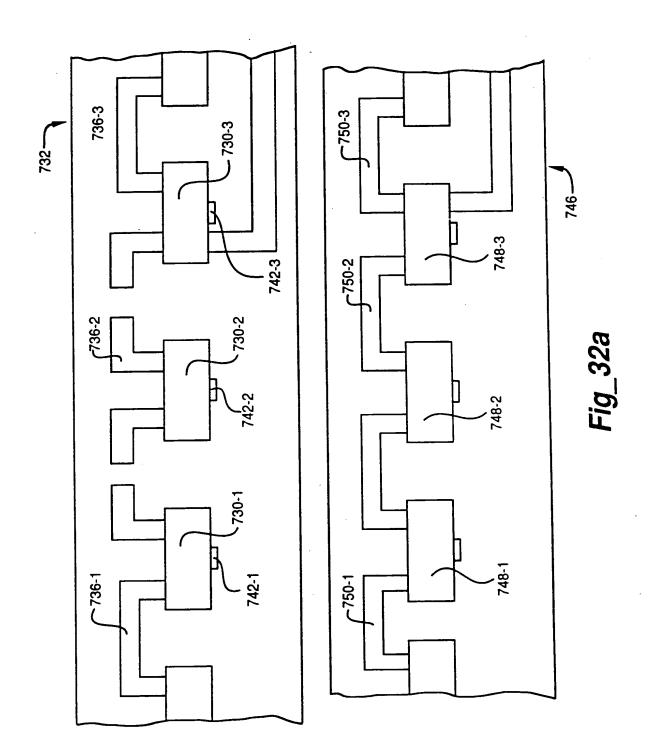
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
Application No.: Not Yet Assigned Filed: Concurrently Herewith
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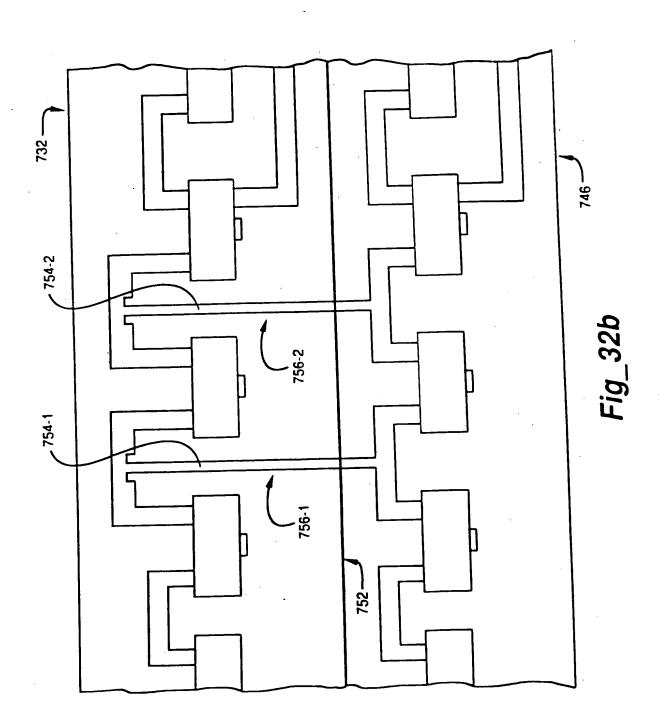
Applicant : Glenn J. Leedy Docket No.: ELM-1 Cont. 10
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